

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/584,539
Applicant : CARL F. CAO
Filed : June 1, 2000
TC/A.U. : 2667
Examiner : Alexander O. Boakye

Confirmation No. 4953

Docket No. : 77682-240
Customer No. : 07380

RECEIVED
CENTRAL FAX CENTER

MAR 16 2004

OFFICIAL

Commissioner for Patents
Alexandria, VA 22313-1450
U.S.A.

Dear Sir:

In response to the Office Action dated December 16, 2004 Applicant makes the following submissions.

The Examiner has rejected claims 1-8, 10, and 12-23 of the above-identified application under 35 U.S.C. 102(b) as being anticipated by Gupta *et al.* (Impacts of Handoff on TCP Performance in Mobile Wireless Computing, IEEE Publication 0-7803-4298-4, 1997).

With respect to independent claims 1, 14, and 23, each of these claims recites that the transmitting host is notified of when the wireless receiving host is in handoff and when the wireless receiving host is no longer in handoff. The Examiner has stated that Gupta discloses "the wireless network notifying the transmitting host when the wireless receiving host is in handoff and when the wireless is no longer in handoff" and relies upon the passage at page 187, second column, paragraph 3 of Gupta. The Examiner also has stated that Gupta discloses the transmitting host receiving notifications of when the wireless receiving host is in handoff and when the wireless receiving host is no longer in handoff, and relies upon the passages found between page 187, first column, paragraph 2 through the second column, paragraph 3.

Applicant submits respectfully that the passages relied on by the Examiner do not